

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L10	6	8 and 9	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/01 13:49
L9	11	((barium adj strontium adj titanate) bst) with oxygen with (profile contour concentration grade graded grading)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/01 13:49
L1	11	bst with oxygen with (profile contour concentration grade graded grading)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/01 13:49
L8	7929	((438/240) or (438/287) or (438/761) or (438/763) or (438/785) or (257/310) or (257/635) or (257/637) or (257/638) or (257/e21.625) or (257/e21.639) or (257/e21.01)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/01 13:48
L7	0	bst with oxygen with (profile contour concentration grade graded grading)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/01 13:47
L2	4	("5728603"   "5853500").PN. OR ("6159868").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/01 12:14
S14 1	133	S140 and semiconductor	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/01 12:02
S14 0	184	S139 and (substrate wafer)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 15:08
S13 9	225	S136 and @ad<="20000607"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 15:07
S13 8	279	S135 and (first second) with ((molar adj ratio) concentration)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 15:07
S13 2	359	S131 and @ad<="20000607"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 15:07
S13 7	590	S136 and (substrate wafer)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 15:06
S13 6	681	S135 and ((molar with ratio) concentration)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 15:06
S13 5	1697	(stack multiple first second third) with (bst (barium adj strontium adj titanate))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 15:05

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S13 4	14	("3972059"   "5789268"   "5807774"   "6010744"   "6025257"   "6078072").PN. OR ("6403441").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/31 15:04
S13 3	251	S132 and ("438" "257").clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 13:57
S11 7	16	S116 and @ad<="20000607"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 13:57
S13 1	1615	S130 and (substrate wafer)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 13:56
S12 8	60	S127 and (substrate wafer)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 13:56
S13 0	1799	S120 and (barium ba strontium st)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 13:55
S12 0	3757	S119 and S114	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 13:55
S12 9	28	("20020005556"   "20020043666"   "20020106536"   "20020130340"   "20020145168"   "20020153579"   "5434109"   "5688724"   "6013553"   "6020024"   "6020243"   "6114258"   "6163049"   "6168958"   "6184155"   "6210999"   "6251761"   "6258675"   "6265268"   "6291866"   "6291867"   "6297107"   "6309927"   "6319730"   "6319775"   "6444592").PN. OR ("6790755").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/31 13:43
S12 7	73	((tantalum adj (oxide pentoxide)) tao "ta.sub.2o.sub.5" "ta.sub.xo.sub.y") with (oxygen with (implant\$5 dop\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 13:34
S11 3	41714	(tantalum adj (oxide pentoxide)) tao "ta.sub.2o.sub.5" "ta.sub.xo.sub.y"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 13:34
S12 6	1	("5910880").PN.	USPAT; USOCR	OR	OFF	2007/08/31 13:33
S12 5	119	("3668004"   "3730766"   "3967310"   "4335391"   "4495219"   "4636833"   "4659606"   "4690846"   "4891684"   "4937650"   "4989056"   "5072269"   "5091761"   "5111355"   "5173835"   "5225286").PN. OR ("5688724").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/31 12:33
S12 4	35	S123 and @ad<="20000607"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 11:35

## EAST Search History

S12 3	137	S122 and semiconductor	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 11:34
S12 2	141	S121 and (substrate wafer)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 11:34
S12 1	143	S119 with S114	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 11:34
S11 9	43819	"high-k" (high adj (dielectric insulating))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 11:34
S11 8	111	S116 not S117	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 11:33
S11 6	127	S115 and semiconductor	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 10:54
S11 5	175	S113 with S114	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 10:54
S11 4	159145	oxygen with (concentration profile gradient amount ratio)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/31 10:54